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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/10/2015

Instrument Serial Number:	010504	As of 10-Jun-15
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Start Date	End Date	Agency Name
10-Jun-15		DFS Central Lab
13-Jan-15	10-Jun-15	Powhatan County Sheriff's Office
16-Dec-14	13-Jan-15	DFS Central Lab
29-Jul-14	16-Dec-14	Chesterfield County PD
08-Jul-14	29-Jul-14	DFS Central Lab
05-Mar-09	08-Jul-14	Poquoson PD
19-May-08	05-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010504 Worksheet Start Date 6/10/2015
Location Powhatan CO SO
Address 3880 Old Buckingham Rd Powhatan VA 23139
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 748 Reference Barometer (mm HG) 750
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.295	0.286	0.303	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

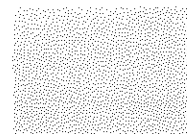
Dry gas standard Lot No. (with tank no.) AG425201-45

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010504

Certification Date

6/10/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

6/10/15

Issuing Analyst

Jennie Duffy

Date

6/11/15

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	06/10/2015
TEST EQUIPMENT NUMBER		
010504		

RESULTS: TIME SAMPLE TAKEN 09:27 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 10 Jun 2015 at 14:13

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Test Results

Instrument Serial Number 010504

Test # 000784 Subject Test

Test Location 1 Department of
Test Date 10 Jun 2015

Test Location 2 Forensic Science
Test Time 09:21
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 10 Jun 2015 End Time 09:29

Result Time 09:27

Result Date 10 Jun 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:21

Data Type BLK

Sample Value 0.000

Sample Time 09:22

Data Type CHK

Sample Value 0.099

Sample Time 09:23

Data Type BLK

Sample Value 0.000

Sample Time 09:24

Data Type SUBJ

Sample Value 0.000

Sample Time 09:25

Data Type BLK

Sample Value 0.000

Sample Time 09:26

Data Type SUBJ

Sample Value 0.000

Sample Time 09:27

Data Type BLK

Sample Value 0.000

Sample Time 09:28

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG425201-45

Standard Expiration Date 09/09/2016

Tank Pressure 1046

Barometric Pressure 748 mmHg

Blow Sample Number 1 Blow Duration 4.02 sec

Blow Volume 1972 cc End-of-Blow Time 09:25

Blow Sample Number 2 Blow Duration 3.75 sec

Blow Volume 1872 cc End-of-Blow Time 09:27

Tamper Evident Stamp 8c581e0a

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010504 Test Number: 785

Test Date: 06/10/2015 Test Time: 09:30 EDT

Dry Gas Target: 0.098

Lot Number: AG425201-45 Exp Date: 09/09/2016

Tank Pressure: 1036 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:30
CHK	0.098	09:31
BLK	0.000	09:33
CHK	0.098	09:34
BLK	0.000	09:35
CHK	0.098	09:36

Test Status: *Success*

Calibration CRC: 8D62B7A2

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010504 Test Number: 786

Test Date: 06/10/2015 Test Time: 09:39 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-12 Exp Date: 03/06/2017

Tank Pressure: 379 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:40
CHK	0.297	09:41
BLK	0.000	09:43
CHK	0.296	09:44
BLK	0.000	09:45
CHK	0.296	09:46

Test Status: *Success*

Calibration CRC: 8D62B7A2